

N6

SPECTRAL MULTI-DOMAIN
METHODS WORKSHOP*Date:* 16–18 May, 1994.*Location:* North Carolina State Un., Raleigh,
U.S.A.*Organizers:*

- Kelly Black (North Carolina State Un.),
- Wei Cai (Un. North Carolina, Charlotte),
- Jeffrey S. Scroggs (North Carolina State Un.).

Topics:

Interface conditions for spectral multi-domain methods. There is an intricate balance between what happens at the interfaces and the trade-offs between the discretization and the actual implementation. This is further compounded when considering different computational architectures. The topics are not limited to these concerns and may also include topics that reflect the interests of the speakers. Our primary interest is to provide a forum for attendees to freely exchange ideas with a view to collaboration.

Invited speakers:

Paul Fischer (Brown Un.), Daniele Funaro (Un. di Pavia), David Gottlieb (Brown Un.), George Karniadakis (Princeton Un.), Steven Orszag (Princeton Un.).

Other information:

We anticipate each speaker providing an introductory lecture and a lecture on their area of expertise. The introductory lectures can be coordinated so that topics central to spectral multi-domain techniques are covered. Presentations are limited to the invited speakers; however, there will be a poster session. Also, the number of attendees will be limited in the interest of providing a more intimate setting.

Contact address:

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ICANN'94

Date: 26–29 May, 1994.*Location:* Sorrento, Italy.*Other information:* CAM-Newsletter 9, nr. 2.*Contact address:*

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FIFTH INTERNATIONAL CONFERENCE ON
HYPERBOLIC PROBLEMS THEORY,
COMPUTATIONS AND APPLICATIONS*Date:* 13–17 June, 1994.*Location:* Stony Brook, NY, U.S.A.*Other information:* CAM-Newsletter 9, nr. 2.*Contact address:*

Ms. T. Mills
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THE THIRD INTERNATIONAL CONFERENCE ON
MATHEMATICAL METHODS IN
COMPUTER AIDED GEOMETRIC
DESIGN*Date:* 16–21 June, 1994.*Location:* Ulvik, Norway.*Organizers:* Morten Daehlen, Tom Lyche, L.L. Schumaker.*Topics:*

The meeting will focus on the classical topics of Computer Aided Geometric Design such as spline and Bézier methods for curve and surface modelling, scattered data approximation, decomposition and wavelet techniques, geometry processing, visualization, and multidimensional modelling. There will be a number of invited survey lectures. All other participants are invited to present a research talk of approximately 20 minutes.